20011014.qrp v02_n342.qrl.20011014

Date: Sun, 14 Oct 2001 19:03:14 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2342

QRP-L Digest 2342

Topics covered in this issue include:

  1) [108691] Tastes in radio, Was: Tell Me I should not buy an FT-817
     by Joe Reed <joe@n9jr.dyndns.org>
  2) [108692] Re: Tell Me I should not buy an FT-817
     by Joe Reed <joe@n9jr.dyndns.org>
  3) [108693] Re: CW
     by "Jim FitzSimons" <cherry@getnet.net>
  4) [108694] RE: CW
     by Nick Kennedy <nkennedy@tcainternet.com>
  5) [108695] Re: REALLY bizarre topic
     by "John O. Newell" <jnewell@mediaone.net>
  6) [108696] Re: Tell Me I should not buy an FT-817
     by "Karl F. Larsen" <k5di@zianet.com>
  7) [108697] QRP Antennas The MP-1
     by "Glenn Maclean" <wa7spy@home.com>
  8) [108698] Re: 509 and CW Filter
     by George Gingell <k3tks@u1.abs.net>
  9) [108699] Re: QRP Antennas The MP-1
     by "Glenn Maclean" <wa7spy@home.com>
 10) [108700] RE: most unusual CW experience
     by "Ed Tanton" <n4xy@att.net>
 11) [108701] Re: REALLY bizarre topic
     by "Mark A. Andrews" <KE4IOF@KE4IOF.com>
 12) [108702] PHOTOs: It's what's inside that counts...
     by "N7SG K7FD" <k7fd@hotmail.com>
 13) [108703] Re: REALLY bizarre topic
     by "Mike Yetsko" <myetsko@insydesw.com>
 14) [108704] Re: Tell Me I should not buy an FT-817
     by "Dave Fifield" <dave@redhotradio.com>
 15) [108705] Re: Mouse Problems RFI w/PSK31
     by John R Kirby <n3aaz-qrp@juno.com>
 16) [108706] Re: CW
     by "kw3u@warwick.net" <kw3u@warwick.net>
 17) [108707] Re: [fpqrp] Lettuce not kiss cw farewell, just yet...
     by k8cz@att.net
 18) [108708] Re: Tastes in radio, Was: Tell Me I should not buy an FT-817
     by Russ Hines <wb8zcc@one.net>
 19) [108709] Pacificon

    by Jerry Parker <jparker@fix.net>
20) [108710] Re: CW
    by Bill Lazure <n2tpa@juno.com>
21) [108711] SLV Question
    by "John O. Newell" <jnewell@mediaone.net>
22) [108712] Re: The 4:1 voltage balun
    by Rick McKee <kc8aon@juno.com>
23) [108713] Re: SLV Question
    by "Lee S. Mairs" <lmairs@cox.rr.com>
24) [108714] Small device soldering
    by "Henry Knoll" <knoll003@tc.umn.edu>
25) [108715] FT-817 Battery
    by "Karl F. Larsen" <k5di@zianet.com>
26) [108716] Re: Small device soldering
    by "Mike Yetsko" <myetsko@insydesw.com>
27) [108717] RE: Small device soldering
    by "Ed Tanton" <n4xy@att.net>
28) [108718] Re: Tell Me I should not buy an FT-817
    by Mike <mmorrow@companet.net>
29) [108719] Yaseu FT-817 a compromise?
    by "Karl F. Larsen" <k5di@zianet.com>
30) [108720] Re: Tell Me I should not buy an FT-817
    by Dave Fouchey <dafouchey@home.com>
31) [108721] Re: Tell Me I should not buy an FT-817
    by "Karl F. Larsen" <k5di@zianet.com>
32) [108722] Re: Yaseu FT-817 a compromise?
    by "Mike Yetsko" <myetsko@insydesw.com>
33) [108723] Re: Tell Me I should not buy an FT-817
    by W2AGN <w2agn@pobox.com>
34) [108724] Re: Tell Me I should not buy an FT-817 (Iambic Keyer Modes)
    by Mike <mmorrow@companet.net>
35) [108725] Re: Small device soldering
    by "Jim FitzSimons" <cherry@getnet.net>
36) [108726] :Line Noise fm Hell and MFJ-1026???
    by "Adrian Weiss" <aweiss@usd.edu>
37) [108727] Stuff for Sale
    by Ed Kessler <edkess@pa.net>
38) [108728] Re: :Line Noise fm Hell and MFJ-1026???
    by "George, W5YR" <w5yr@att.net>
39) [108729] STEALTH and my AH HA Plateau
    by John R Kirby <n3aaz-qrp@juno.com>
40) [108730] Re: Tell Me I should not buy an FT-817 (Iambic Keyer Modes)
    by "Karl F. Larsen" <k5di@zianet.com>
41) [108731] Crystals for Icom and Johnson rigs
    by "Mike Duke, K5XU" <mikeduke@netdoor.com>
42) [108732] Re: Yaseu FT-817 a compromise?
    by "John Dorson" <jdorson@Worldshare.net>
43) [108733] Re: Tell Me I should not bury an FT-817

    by "N7SG K7FD" <k7fd@hotmail.com>
 44) [108734] Re: Tell Me I should not buy an FT-817
    by "John Dorson" <jdorson@Worldshare.net>
 45) [108735] 49er PCB available
    by Peter Simpson <ka1axy@amsat.org>
 46) [108736] 49er PCB - $5 ppd
    by Peter Simpson <ka1axy@amsat.org>
 47) [108737] Re: Yaseu FT-817 a compromise?
    by KENNETH ROBERT MCGUIRE <at902@tcnet.org>
 48) [108738] Re: SLV Question
    by "Lee S. Mairs" <lmairs@cox.rr.com>
 49) [108739] 49er PCB has been spoken for
    by Peter Simpson <ka1axy@amsat.org>
 50) [108740] FT-817 CW Keyer Mode
    by "Karl F. Larsen" <k5di@zianet.com>
 51) [108741] Re: Yaseu FT-817 a compromise?
    by "Karl F. Larsen" <k5di@zianet.com>
 52) [108742] Re: Tell Me I should not buy an FT-817
    by W2AGN <w2agn@pobox.com>
 53) [108743] Re: Tell Me I should not buy an FT-817
    by "Dave Benham" <dodgeboy@mindspring.com>
 54) [108744] Re: Crystals for Icom and Johnson rigs
    by "Trevor Jacobs" <fxtech@earthlink.net>
 55) [108745] Re: Tell Me I should not buy an FT-817
    by "Mike Yetsko" <myetsko@insydesw.com>
 56) [108746] Re: Tell Me I should not buy an FT-817
    by Joe Reed <joe@n9jr.dyndns.org>
 57) [108747] Line noise from hell
    by Pete Burbank <plburbank@kih.net>
 58) [108748] Re: SLV Question
    by "John O. Newell" <jnewell@mediaone.net>
 59) [108749] FT-817 on VHF/UHF
    by "Karl F. Larsen" <k5di@zianet.com>
 60) [108750] Re: Tell Me I should not buy an FT-817
    by "Karl F. Larsen" <k5di@zianet.com>
 61) [108751] Re: Tell Me I should not buy an FT-817
    by "Karl F. Larsen" <k5di@zianet.com>
 62) [108752] Re: Teflon wire stripping
    by "Dennis Payton" <dpayton@fwi.com>
 63) [108753] PA QP
    by "Ron Polityka" <wb3aal@fast.net>
 64) [108754] Re: Tell Me I should not buy an FT-817
    by "Mike Yetsko" <myetsko@insydesw.com>

Date: Sat, 13 Oct 2001 23:30:52 +0000 (UTC)
From: Joe Reed <joe@n9jr.dyndns.org>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [108691] Tastes in radio, Was: Tell Me I should not buy an FT-817
Message-ID: <Pine.LNX.4.33.0110132300360.7690-100000@n9jr.dyndns.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I never knew that so many folks would get wound up by my comments that the 817 was CW unfriendly.

Doing any kind of performance CW (contesting, DX, what have you) is hindered by the very fact that the 817 lacks QSK. And the relay noise will drive you crazy. Perhaps I have a performance bent that is best suited by the K2. Don't know. Other folks diss'd the fact that it only had one cw filter and said most radios only have one. Perhaps the majority of low end radios do. But that generalization can only go so far. I look at my R4C/T4XC combo and note that, gee, I have positions for 250Hz, 500Hz and 1.5KHz for CW. Moving over to the TR7A I see the same. And gosh darn, if the FT-990 doesn't have a couple of CW filters as well. Except on very low end radios having multiple CW filters is the norm. Looking at my POS Icom 706 I see the same - one filter only for CW.

And other than the SGC, I have not seen another radio that failed to have QSK until the 817. Loud clunky relays are not normally associated with performance cw radios. Note, that is why so many of the high performance amplifiers are also QSK.

Face reality, the 817 is a compromise radio in almost every aspect. The argument has been made that it has VHF/UHF as its virtue. Actually that is why I bought it. But it lacks 222MHz and 1.2 GHz which I consider basic VHF/UHF bands. And if I can have them in my FT-736R which is much older why can't I have them in my 817?

I never said the 817 was a crappy radio. I just said it was not CW friendly. Folks who do the bump and grind in the pileups and contests would be hard pressed not to agree. For casual QSOs it is plenty fine. (And yes Andy, if you are DX and control the frequency.) You pay your dollar and take your choice. I find the FT-817 makes an excellent SWL receiver on my bedroom nightstand. I just don't keep it in the shack because I have too many, better performing radios that I will use first. Not that I don't like my 817. Just a comment on how I use it among the other HF/VHF/UHF stations I have.

And I will use it tomorrow when my wife bans me to the bedroom TV to watch the Packers. I will turn the volume on the TV down and listen to the play by play on the local AM radio station using the 817. Which is as it should be, the best tool for the task at hand.

Peace to all,

Joe N9JR

Date: Sat, 13 Oct 2001 23:33:40 +0000 (UTC)
From: Joe Reed <joe@n9jr.dyndns.org>
To: <Nv4t@aol.com>
Cc: <qrp-l@lehigh.edu>
Subject: [108692] Re: Tell Me I should not buy an FT-817
Message-ID: <Pine.LNX.4.33.0110132331260.7690-100000@n9jr.dyndns.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 13 Oct 2001 Nv4t@aol.com wrote:

> Complain, complain!!!!!!   Let's get a life, it's the same as one guy liking
> Fords, and the other Chevies!!

Actually I was attempting to have a constructive conversation. Perhaps
you didn't understand the thread. If not, perhaps dejanews could help
place the conversation in context.

Date: Sat, 13 Oct 2001 16:39:23 -0700
From: "Jim FitzSimons" <cherry@getnet.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [108693] Re: CW
Message-ID: <00e601c15440$4a6bbf60$ea22893f@pavilion>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Use 10M it is open now and it is mostly quiet.
There is some CW below 28.050 and some
psk31 at 20.121.
Jim W7ANF

----- Original Message -----
From: <baltimoremd@baltimoremd.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Saturday, October 13, 2001 14:46 PM
Subject: Re: CW

> I'd suggest that those who care about CW, and fear it won't be supported,
> or even penalized by changing sub bands, make an effort to use it in
> places such as the novice band(s).
>
> If I were gonna "go pickin' space" to take over, I'd look for
> under-utilized places...like the Novice Bands.
>
> Some should remember the seldom-used 11 meter band, the lack luster
> attempts to use it after the FCC started considering the Citizens Band
> Radio Service, and the eventual loss.
>
> Thom
>
> baltimoremd@baltimoremd.com Thom LaCosta K3HRN Webmaster
> http://www.baltimoremd.com/ Baltimore's Home Page
> http://www.baltimorehon.com/ Home of the Baltimore Lexicon
> http://www.zerobeat.net Home of The QRP Web Ring
> and Drake Mail List Pages
>
>

Date: Sat, 13 Oct 2001 18:55:19 -0500
From: Nick Kennedy <nkennedy@tcainternet.com>
To: "Low Power Amateur Radio Discussion (E-mail)" <qrp-l@Lehigh.EDU>
Subject: [108694] RE: CW
Message-ID: <01C15418.9BA95A40.nkennedy@tcainternet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

-----Original Message-----
From: Bruce Muscolino [SMTP:w6toy@erols.com]

>Let's male sure that our sub-bands aren't sold down the river by the
>ARRL in the coming WARC.

Any basis for this attack, beyond the knee-jerk cynicism that's so prevelant
today?

>It is in their interest to kill off CW and allow full use of the bands for SSB.

Really? And why is that?

In the real world, viewed objectively, I see plenty of support for CW from the

ARRL.

72--Nick, WA5BDU

Date: Sat, 13 Oct 2001 19:59:38 -0400
From: "John O. Newell" <jnewell@mediaone.net>
To: unlisted-recipients:; (no To-header on input)
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [108695] Re: REALLY bizarre topic
Message-ID: <3BC8D56A.5E0D66A7@mediaone.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

> Anyone know of any kind of 'clips'

Negative on the specific request but I think I've seen
plastic clips backed with the foam double-sticky side tape
that might stick (and stay stuck) to the eve (is that what
the overhang is called? not an architect or builder). Poke
around Home Depot or maybe better a good "housewares" type
of "hardware" store...GL!

72
John Newell
KB1FPM

Date: Sat, 13 Oct 2001 18:01:45 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Joe Reed <joe@n9jr.dyndns.org>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [108696] Re: Tell Me I should not buy an FT-817
Message-ID: <Pine.LNX.4.33.0110131759280.3393-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I was going to say the FT-817 does too have spot! I found it while reading
the well written manual that comes with it. I'm having a ball with my new
one. Just worked Ireland with it on 10 meter ssb. The 5 element beam does

help.

On Sat, 13 Oct 2001, Joe Reed wrote:

> Gee, I was unaware of that. Thanks. Now if it only had QSK...
> On Sat, 13 Oct 2001, Karl B. Staddon wrote:
>
> > > Fourth, the 817 has no provision for a "spot" function so you can zero
> > > beat the station you want to call. Quite handy if you work cw.
> >
> > Joe, the FT-817 DOES have a spot function. When in CW mode push and hold
> > the "HOME" button (next to the BNC antenna connecter) and you'll hear the
> > tone that you can zero beat with.
> >
> > I agree with you that a zero beat tone is handy - hope this feature gives
> > you some more enjoyment from your rig.
> >
> > Cheers
> > Karl B. Staddon VE6KBS
> > CALGARY, AB
> >
> >
>
>

--
Yours Truly,

      - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
                        http://www.qsl.net/k5di/

Date: Sat, 13 Oct 2001 17:23:24 -0700
From: "Glenn Maclean" <wa7spy@home.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [108697] QRP Antennas The MP-1
Message-ID: <009701c15446$7024fa40$6501a8c0@Home>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

After renting a house for the past 3 1/2 years we had to move out. We are in
the process of buying a house. In the interim we have moved to a 2 bedroom
apartment with three little kids one dog and three cats. I went from having
a Carolina Windom up at 55 feet to living in an apartment complex that does

not allow antennas. I purchased one of Vern Wrights Super Antennas the MP-1. To me this is an amazing little antenna. I am able to set the MP-1 up on a small deck railing to our upstairs apartment. I was able to work the Fists Sprint today with lots of contacts on 10, 15 and 20 meters with the MP-1. I am able to do causal operating at night as well with the MP-1. Now I know this is not like having a big beam or nice dipole up high. The point is I am able to make contacts with this antenna when I want to. I take the antenna down when not using it. It can be set up in minutes. If you are looking for a portable antenna in a small package that you can set up in minutes without having to throw a line into trees. The MP-1 is the cats meow. This is my opinion of course. When we get settled into the new house I will be putting up a nice dipole or small beam. For now I am content with using the MP-1 and making contacts. Look for me at night on 30, 20, and 40 meters depending on propagation. We will be in our new QTH in a couple of weeks from now or sooner.

Glenn WA7SPY
Sacramento, CA

Date: Sat, 13 Oct 2001 20:37:20 -0400 (EDT)
From: George Gingell <k3tks@u1.abs.net>
To: QRP List <qrp-l@Lehigh.EDU>
Subject: [108698] Re: 509 and CW Filter
Message-ID: <Pine.BSF.4.33.0110132034490.56472-100000@u1.abs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

In good condition should be in the $ 200-300 Price Range.

Bear in mind that the 509 Generally Sold for $ 305.00 Brand New.

At least that is what I paid for mine back in 1978.

Sir George, The First :^}

72 ES
QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net
Former QRP A.R.C.I. Net Manager and Board of Director Member.
Gingell & Company, Ltd. Small Business Telephone Systems
Notary Public and Commercial Locksmith Services (301) 572-6789 Office & Fax
George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117
Maryland Milliwatt Club QRP Reference Library, (301) 572-6789 IQRR #1
Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -
Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

"72" = "Wishing You Good QRP" (C) 1991 Oleg Borodin, RV3GM

Date: Sat, 13 Oct 2001 18:27:21 -0700
From: "Glenn Maclean" <wa7spy@home.com>
To: "Jim Stamper" <jstamper@shentel.net>
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [108699] Re: QRP Antennas The MP-1
Message-ID: <00a501c1544f$5f4b3b40$6501a8c0@Home>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Jim
The website is
http://superantennas.com

Glenn WA7SPY
----- Original Message -----
From: "Jim Stamper" <jstamper@shentel.net>
To: <wa7spy@home.com>
Sent: Saturday, October 13, 2001 6:15 PM
Subject: Re: QRP Antennas The MP-1

> Is there a web site for this antenna? I'd like to find out more about it.
> Maybe, on your recommendation, get one.
>
> Thanks,
>
> jim-
> KG4LDY
>
> ----- Original Message -----
> From: "Glenn Maclean" <wa7spy@home.com>
> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
> Sent: Saturday, October 13, 2001 8:23 PM
> Subject: QRP Antennas The MP-1
>
>
> > After renting a house for the past 3 1/2 years we had to move out. We
are
> in

> > the process of buying a house. In the interim we have moved to a 2
bedroom
> > apartment with three little kids one dog and three cats. I went from
> having
> > a Carolina Windom up at 55 feet to living in an apartment complex that
> does
> > not allow antennas. I purchased one of Vern Wrights Super Antennas the
> MP-1.
> > To me this is an amazing little antenna. I am able to set the MP-1 up on
a
> > small deck railing to our upstairs apartment. I was able to work the
Fists
> > Sprint today with lots of contacts on 10, 15 and 20 meters with the
MP-1.
> I
> > am able to do causal operating at night as well with the MP-1. Now I
know
> > this is not like having a big beam or nice dipole up high. The point is
I
> am
> > able to make contacts with this antenna when I want to. I take the
antenna
> > down when not using it. It can be set up in minutes. If you are looking
> for
> > a portable antenna in a small package that you can set up in minutes
> without
> > having to throw a line into trees. The MP-1 is the cats meow. This is my
> > opinion of course. When we get settled into the new house I will be
> putting
> > up a nice dipole or small beam. For now I am content with using the MP-1
> and
> > making contacts. Look for me at night on 30, 20, and 40 meters depending
> on
> > propagation. We will be in our new QTH in a couple of weeks from now or
> > sooner.
> >
> > Glenn WA7SPY
> > Sacramento, CA
> >
>

Date: Sat, 13 Oct 2001 21:29:41 -0400
From: "Ed Tanton" <n4xy@att.net>
To: <n6kr@elecraft.com>,
        "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>

Subject: [108700] RE: most unusual CW experience
Message-ID: <005e01c1544f$b3187a80$c20c4d0c@n4xy>
MIME-Version: 1.0
Content-Type: text/plain;
	charset="us-ascii"
Content-Transfer-Encoding: 7bit

Great story Wayne... I believe the mode was MCW, and the frequency band
was very, very, very, very very, LF. Not bad considering the
miniaturized, non-magnetic wet-lip transmit antennas and dual-cochlear
hair directional receiving antennas

73 Ed Tanton N4XY <n4xy@arrl.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: http://www.n4xy.com

All emails <IN> & <OUT> checked by
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA   GACW   QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

Date: Sat, 13 Oct 2001 20:54:51 -0500
From: "Mark A. Andrews" <KE4IOF@KE4IOF.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [108701] Re: REALLY bizarre topic
Message-ID: <002d01c15453$372e8960$dbe579a5@carrera>
MIME-Version: 1.0
Content-Type: text/plain;
	charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Last year my wife and I put Christmas lights on our house for the first time
ever. We bought a bag of plastic clips just for the purpose. Each clip
slides under and attaches to the shingles at the overhang. They work great.
We got them at K-Mart and I think they cost about $4.00 bucks for 50.

Mark

_____
Mark A. Andrews, KE4IOF
QRP-L 146 QRP-ARCI 10574
www.KE4IOF.com

PRL 3.0 for Palm Handhelds

>
> Anyone know of any kind of 'clips' that are designed to hook into
> the eve areas? I've looked at other homes with vinyl siding and it
> really looks like the setup is pretty 'standard' so I wonder if there
> are kits to hang Christmas lights or other trim.
>
> Mike
>
>
>

Date: Sat, 13 Oct 2001 19:09:38 -0700
From: "N7SG K7FD" <k7fd@hotmail.com>
To: qrp-l@Lehigh.EDU
Cc: elecraft@qth.net
Subject: [108702] PHOTOs: It's what's inside that counts...
Message-ID: <F214nvk0Q0ogHGmiWIn00005527@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Maybe you have, maybe you haven't...but if you've never seen the inside of a
10-turn pot, here's your chance:

http://home.teleport.com/~cqdx/10-turn.htm

We now return you to your regularly scheduled programming of CW and FT-817
flamewars... ;)

73 John K7FD, forced to learn code as a young child...

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---

Date: Sat, 13 Oct 2001 22:45:55 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <KE4IOF@KE4IOF.com>,
        "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [108703] Re: REALLY bizarre topic
Message-ID: <016f01c1545a$5e82ba20$0600a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I've looked at them. Only trouble is I want the hangers lower, under
the eves. If I clip on the gutters, then unless I put a big hanger there,
the antenna/feedline will be against the gutter. And, I just wanted it
'under' the eves for other reasons, not out hanging in the elements.

I'm beginning to think my best bet is the suspended ceiling clips and
just straighten out one of the legs.

Mike

----- Original Message -----
From: Mark A. Andrews <KE4IOF@KE4IOF.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Saturday, October 13, 2001 9:54 PM
Subject: Re: REALLY bizarre topic

> Last year my wife and I put Christmas lights on our house for the first
time
> ever. We bought a bag of plastic clips just for the purpose. Each clip
> slides under and attaches to the shingles at the overhang. They work
great.
> We got them at K-Mart and I think they cost about $4.00 bucks for 50.
>
> Mark
> _____
> Mark A. Andrews, KE4IOF
> QRP-L 146 QRP-ARCI 10574
> www.KE4IOF.com
>
> PRL 3.0 for Palm Handhelds
>
> >
> > Anyone know of any kind of 'clips' that are designed to hook into
> > the eve areas? I've looked at other homes with vinyl siding and it
> > really looks like the setup is pretty 'standard' so I wonder if there

> > are kits to hang Christmas lights or other trim.
> >
> > Mike
> >
> >
> >
>
>

Date: Sat, 13 Oct 2001 21:18:40 -0700
From: "Dave Fifield" <dave@redhotradio.com>
To: <joe@n9jr.dyndns.org>,
        "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [108704] Re: Tell Me I should not buy an FT-817
Message-ID: <001101c15467$4e451740$0200a8c0@pacbell.net>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Joe, you can adjust the CW delay time down to about 10ms
which comes pretty close to QSK at 20wpm. The one
negative doing this though is the clicking relay on every key
stroke. Maybe some enterprising person will come up with a
real QSK mod for the rig soon, you never know....

Cheers es 72,
Dave Fifield, AD6A

----- Original Message -----
From: "Joe Reed" <joe@n9jr.dyndns.org>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Saturday, October 13, 2001 3:35 PM
Subject: Re: Tell Me I should not buy an FT-817

> Gee, I was unaware of that. Thanks. Now if it only had QSK...
> On Sat, 13 Oct 2001, Karl B. Staddon wrote:
>
> > > Fourth, the 817 has no provision for a "spot" function so you can zero
> > > beat the station you want to call. Quite handy if you work cw.
> >
> > Joe, the FT-817 DOES have a spot function. When in CW mode push and
hold
> > the "HOME" button (next to the BNC antenna connecter) and you'll hear

the
> > tone that you can zero beat with.
> >
> > I agree with you that a zero beat tone is handy - hope this feature
gives
> > you some more enjoyment from your rig.
> >
> > Cheers
> > Karl B. Staddon VE6KBS
> > CALGARY, AB
> >
> >
>

Date: Sun, 14 Oct 2001 09:17:22 -0400
From: John R Kirby <n3aaz-qrp@juno.com>
To: fxtech@earthlink.net, qrp-l@Lehigh.EDU
Subject: [108705] Re: Mouse Problems RFI w/PSK31
Message-ID: <20011014.091916.-208589.0.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

>>mouse is picking up RF . . .

>>and would like to know if there is
>>a cure for the mice creeps Hi! Any ideas...Thanks in advance...

Trev and others,

>>an isolated interface for PSK31

YES, an isolated I/O for PSK will decently break a DC ground loop but
may not solve RFI problems.

I have been running this mode a couple years now with no
computer to radio interface.

First with the G3PLX software,
then, WinWarbler and now DigiPan.

Other "PC" modes such as MTTY, SSTV and Stream work this way too.

I use the LINE PORTs (verses Microphone) between the radio and computer

and the soundcard software for level setting control.

Note . . . If your radio and/or PC does not have a LINE port, then
a simple resistor attenuator (shown in most PSK software HELP files)
solves the "overload" problem, then also use soundcard software
for fine tuning level setting control both for RX AND TX.

I use a common SPST (dry contact) switch to short my radio PTT line to
radio chassis (ground) for the "KEY" line.

My radio is an IC-706 MK II.

I know for a fact this technique works with other radios too.

John
N3AAZ
FM 19 xa

_____
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Date: Sun, 14 Oct 2001 08:38:42 -0400
From: "kw3u@warwick.net" <kw3u@warwick.net>
To: baltimoremd@baltimoremd.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [108706] Re: CW
Message-ID: <3BC98752.EAD2F3E5@warwick.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

baltimoremd@baltimoremd.com wrote:

> On Sat, 13 Oct 2001, Bruce Muscolino wrote:
>
> >
> > Let's male sure that our sub-bands aren't sold down the river by the
> > ARRL in the coming WARC. Fight for what we want. The league has ham
> > radio's interests at heart, but they also have their own interest at
> > heart. They want to sell ads, and subscriptions. It is in their

> > interest to kill off CW and allow full use of the bands for SSB. We
> > have to remind them of their responsibility to ALL hams!
>
> Heretic! But, it does make sense that the League would do what it can to
> increase its membership.
>
> Thom
>

We are the ARRL(the members of course) who elect the officers etc and
tell them how to vote or your feelings.(You do vote right?). The league
should
increase the membership, but we tell them how, kinda like our govt(you do
vote
right?).
      For the we aren't members crowd, thats fine as you may make comments
to the FCC or body that decides a final outcome, however consider what other

groups have been fighting at the WARC's and keeping good relations with the
FCC so that we still have sub bands (let alone any
bands).....
  If you have a problem with ARRL contact the section director or president
even(they're all hams and love the hobby) and discuss it with them.
   BTW I put Bruce in a kill file a year ago due to the constant trolling
and
negative vibes I got from his postings.
   Now back to the Pa QSO party(qrp of course).

72 Jim kw3u (not a arrl officer((just a VE)) but a happy customer.

Date: Sun, 14 Oct 2001 12:39:50 +0000
From: k8cz@att.net
To: Joel M Denison <hamjoel@juno.com>
Cc: qrp-l@lehigh.EDU, fpqrp-l@mpna.com
Subject: [108707] Re: [fpqrp] Lettuce not kiss cw farewell, just yet...
Message-ID:
<20011014123951.RSUV8481.mtiwmhc22.worldnet.att.net@webmail.worldnet.att.net>

I agree will Joel for the most part. I do CW because it
is fun and more effective at QRP levels.

What I am afraid of, however, that if the CW requirement
is eliminated many would-be CW ops won't bother to learn

the Code. That would be a shame. Kind of like eating
escargot, if you don't try it, you will never know if
you like it.
--
73,72, OO
FP #41 ARCI 9606 Norcal ARRL
Tom, K8CZ
> this would-be funeral is ovah... folk...
>   The fact.... that cw has been shoved down our throats for years
> doesn't mean it an't no good... Seems to me, for the first time in
> amateur history, cw will have a chance to stand or fall on its own...
>   iffin its as good and fun as some folk say cw is, cw will stay
> around because it is a fun and useful thing to do....
> and a lot meaux user friendly with a program to help one copy or check
> one's copy...and sending....
>   Iffin it stays mandatory, it will probably be a political or ego
> related thing as other than hams... no one on God's green earth has need
> of it anymore...which is not to say that a lot of us aren't having fun
> with cw, just like before...
>   building, kits, scratch, or whatever is still around ... heck
> good ole AM is still to be heard on the ham bands... what has merit will
> stay around according to its merit...look at all the kit building fun
> what be going on.... and kit building an't what it used to be... its
> changed...
>   U kneaux ham radio takes on a whole new look when it becomes a
> hobby and not a have to thing...just like operating qrp....:-) 'cause u
> like to....
>   lighten up, ham radio an't in no meaux need of being "saved" now
> as it was back then.... its just doing as it always has, changing a
> bit...now and then...
>   OH, ABOUT ORGINIZATIONS
>   iFFIN ur orginization affects my personal amateur operating, then
> I have a right, obligation, to speak up about it, iffin u don't wan't me
> speaking about it, then don't intefer with my amateur operation... simple
> enough theology for anyone to grasp, I would think....time to geaux play
> some cw... c ya...
> ke1la joel
> in maine
>
>
> ____
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> http://dl.www.juno.com/get/web/.
> -To unsubscribe, mail to majordomo@fpqrp.com, msg: unsubscribe fpqrp-l -

---

Date: Sun, 14 Oct 2001 09:41:38 -0400
From: Russ Hines <wb8zcc@one.net>
To: joe@n9jr.dyndns.org
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [108708] Re: Tastes in radio, Was: Tell Me I should not buy an FT-817
Message-ID: <3BC99612.F50D594@one.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Joe, you answered your own question. It IS a compromise, and why it's
reasonably priced. Yaesu could have put 220 and 1296 in but then the
rig would cost more.

BTW, I've never seen ANY radio available that had the features I
wanted or behaved the way I wanted... one of the reasons I like
homebrewin', I suppose.

Enjoy your radio.

73,
Russ Hines
WB8ZCC

Joe Reed wrote:
>
> Face reality, the 817 is a compromise radio in almost every aspect. The
> argument has been made that it has VHF/UHF as its virtue. Actually that
> is why I bought it. But it lacks 222MHz and 1.2 GHz which I consider
> basic VHF/UHF bands. And if I can have them in my FT-736R which is much
> older why can't I have them in my 817?
>

Date: Sun, 14 Oct 2001 07:03:16 -0700
From: Jerry Parker <jparker@fix.net>
To: qrp-l@LeHigh.edu
Subject: [108709] Pacificon
Message-ID: <2.2.32.20011014140316.00685810@pop3.norton.antivirus>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Just a few more days and its off to Pacificon for Amanda and I.

We are working on the NorCal Custom Badges for those who have

asked for them.

If your not on the list and wish to have one made for you please let

me know via email.

Here is the list as we have it now:

K1MG Mike Gipe

AK1P Paul Maciel

N2APB George Heron

W3CD Bob Okas

N4ELM Dave Redfearn

KB4HG RHETT ISLEY

W4NJK Charlie Mason

N5EM Ed Manual

AB5PC Dave Epps

AD6A Dave Fifield

KG6CSN John Durant

AD6CW Jim Lowman

KG6CYN Trev Jacobs

KG6DFZ Amanda Parker

KE6DRN Chuck Thompson

KI6DS Doug Hendricks

KG6EDB Ann Palmer

W6EMD Dave Meacham

K6EXT Ron Baldwin

W6FS Art Furtado

WA6GER Jim Cates

AD6GI Chuck Boblenz

AD6HD Dale McIntire

WA6HHQ Eric Swartz

WB6JDH Dick Palmer

KF6JSL Edna Epps

AD6JY Dan Birnbaum

N6KR Wayne Burdick

AC6KW Jeff Grudin

AB6M Jeff Cuddeback

KK6MC/5 James R. Duffey (Dr. Megacycle)

WA6MER Mike Schettler

KF6ML Sam Imai

WB6MLC Ken Chong

W6MMA Vern Wright

K6MW Mike Wood

WI6O John Percival

WA6OWR Jerry Parker

K6QQ John Moriarity

AA6R Gary Evans

KF6RMK Bill Stewart

KE6RS Ron Smith

WB6TNL Steve Smith

AC6UV Gody Siason

WE6W Ed Loranger

N6WG Bob Tellefsen

K6WHP Bill Phinizy

W6YBS Judy Lowman

WA6YSY John Arnold

W7AQK Dave

W7DZN Lou Hlousek

AL7FS Jim Larsen

KK7GG Mike Claussen

K7GT Allan Taylor

NK7M Bob Hightower

KL7OR Dean Davis

K7QD Lee Shafer

K7RE Brian Kassel

KD7S Bill Jones

K7TQ Randy Foltz

N7XJW Bertie Hightower

Looking for another GREAT Time at Pacificon!

72,,,Jerry...WA6OWR...k

Date: Sun, 14 Oct 2001 10:25:39 -0400
From: Bill Lazure <n2tpa@juno.com>
To: qrp-l@lehigh.edu
Subject: [108710] Re: CW
Message-ID: <20011014.102602.-214173.1.n2tpa@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Members of QRP-L,

     The discussions of the merits Mandatory CW knowledge, as well as the merits of the ARRL's efforts for/against us typically degrade into divisive flame wars.
     Perhaps these dicussions should be taken to rec.radio.amateur.policy.

Just a thought,

Bill
W2EB

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Date: Sun, 14 Oct 2001 10:26:37 -0400
From: "John O. Newell" <jnewell@mediaone.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [108711] SLV Question
Message-ID: <3BC9A09D.26915C6D@mediaone.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

And probably a dumb one at that, but humor me pse...

W6MMA's diagram of his SLV mod doesn't give any details on attachment of the radiator to the top of the SD pole. Probably this is because it doesn't matter, but I wanted to ask, just in case...other than doing something like soldering an alligator clip to the radiator and clipping it onto the eye at the top of the rod   <|8^) is there any particular technique to avoid here, or is it more or less

foolproof?

Tnx and 73
John Newell
KB1FPM

Date: Sat, 13 Oct 2001 17:55:21 -0400
From: Rick McKee <kc8aon@juno.com>
To: baltimoremd@baltimoremd.com, qrp-l@Lehigh.EDU
Subject: [108712] Re: The 4:1 voltage balun
Message-ID: <20011014.104903.4022.1.kc8aon@juno.com>

WELL, I DONT GROUND THE TUNER DIRECTLY, BUT THE RIG ITSELF IS GROUNDED AND THE TUNER IS BASICALLY DC GROUNDED THROUGH THE COAX SHIELD THAT CONNECTS IT TO THE RADIO.

72.....KC8AON

On Sat, 13 Oct 2001 09:01:37 -0400 (EDT) baltimoremd@baltimoremd.com writes:
>On Thu, 11 Oct 2001, Rick McKee wrote:
>
>> TRY PUTTING THE 1:1 BALUN BETWEEN THE TUNER AND THE RADIO, AND THE
>> BALANCED LINE DIRECTLY TO THE "UNBALANCED" OUTPUT OF THE TUNER -
>YEAH,
>
>What happens to the ground of the tuner? I assume it floats?
>
>Thanks,
>
>Thom
>

_____
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Date: Sun, 14 Oct 2001 11:50:46 -0400
From: "Lee S. Mairs" <lmairs@cox.rr.com>
To: <jnewell@mediaone.net>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [108713] Re: SLV Question
Message-ID: <009101c154c7$fd8d3740$6401a8c0@cox.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Would someone send me a copy of W6MMA's diagram of the SL Vertical. I had
one, but lost it in the mess here. Now I see it is off his web page.
73 de Lee. KM4YY

It occurred to me this morning that many system design flaws
can be traced to unwarrantedly anthropomorphizing the user.
  --Steven.Maker@dartmouth.edu

----- Original Message -----
From: "John O. Newell" <jnewell@mediaone.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Sunday, October 14, 2001 10:26 AM
Subject: SLV Question

> And probably a dumb one at that, but humor me pse...
>
> W6MMA's diagram of his SLV mod doesn't give any details on
> attachment of the radiator to the top of the SD pole.
> Probably this is because it doesn't matter, but I wanted to
> ask, just in case...other than doing something like
> soldering an alligator clip to the radiator and clipping it
> onto the eye at the top of the rod   <|8^) is there any
> particular technique to avoid here, or is it more or less
> foolproof?
>
> Tnx and 73
> John Newell
> KB1FPM

Date: Sun, 14 Oct 2001 11:25:53
From: "Henry Knoll" <knoll003@tc.umn.edu>
To: qrp-l@Lehigh.EDU
Subject: [108714] Small device soldering
Message-ID: <iss.c47.3bc9bc5a.a6336.1@amethyst.tc.umn.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

How do people solder to small devices such as SMD devices? (I know, very carefully :-)). I want to solder to an AD 8307 and some SOT transistors. Is there anyone who makes small circuit boards with leads coming out for this purpose? Something like the RS board for full size IC's. With Manhattan construction with full size IC's, it would be easy using islands from nibbling tools, but with the spacing so small on SMD devices, how does one get to the leads easily? Thanks and 73,

Henry WA0GOZ

Date: Sun, 14 Oct 2001 10:32:07 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-l@lehigh.edu>
Subject: [108715] FT-817 Battery
Message-ID: <Pine.LNX.4.33.0110141019330.1920-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I took the cover off the battery holder and got the holder out of the radio, and decided then and there that it's never going to be used! This is the worst part of the 817. I got the holder back in and the cover on and that is that.

Last summer Radio Shack had a sale on 4.5 Amp-hour gel cells in a nice nylon carry case with a shoulder strap. It comes with a wall wort 1.5 amp charger that will charge up the battery in about 12-15 hours. This battery has a standard cigar lighter socket on it.

Since I got a device to convert a single cigar socket to 2 sockets at the Fort Tuthill QRP Hamfest, I took it apart and put the plug on the 817, a socket on my noisy wall wort switching power supply and a socket on my 35 amp 13.8 volt supply for the shack.

At home I use the shack supply. On the road I use the wall wort in the room and cigar lighter mobile. In the trailer it's got 7 sockets so just use the one nearby. Backpacking use the 4.5 Amp-hour battery.

Talked to Ed WD7Y in Reno on 20 meters but the band was going long.

--
Yours Truly,

      - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
                    http://www.qsl.net/k5di/

Date: Sun, 14 Oct 2001 12:34:34 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <knoll003@tc.umn.edu>,
        "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [108716] Re: Small device soldering
Message-ID: <002301c154ce$1e44b520$0600a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

DigiKey has a page or so devoted to little boards with SMT patterns on
them that have fingers or you can put pins to go to hole patterns.

Mike

----- Original Message -----
From: Henry Knoll <knoll003@tc.umn.edu>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Sunday, October 14, 2001 11:25 AM
Subject: Small device soldering

> How do people solder to small devices such as SMD devices? (I know,
very
> carefully :-)). I want to solder to an AD 8307 and some SOT
transistors.
> Is there anyone who makes small circuit boards with leads coming out for
> this purpose? Something like the RS board for full size IC's. With
> Manhattan construction with full size IC's, it would be easy using
islands
> from nibbling tools, but with the spacing so small on SMD devices, how
does
> one get to the leads easily? Thanks and 73,
>
> Henry WA0GOZ
>
>
>
>

Date: Sun, 14 Oct 2001 12:35:39 -0400
From: "Ed Tanton" <n4xy@att.net>
To: <knoll003@tc.umn.edu>,
        "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>
Subject: [108717] RE: Small device soldering
Message-ID: <003301c154ce$42a39ee0$7c0b4d0c@n4xy>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="us-ascii"
Content-Transfer-Encoding: 7bit

Look at Surfboards from Capital Advanced Technologies... Digikey sells
them, and this will show you some of them:
<http://www.capitaladvanced.com/> . Stock item at Digikey.

73 Ed Tanton N4XY <n4xy@arrl.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: http://www.n4xy.com

All emails <IN> & <OUT> checked by
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA   GACW   QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

-----Original Message-----
From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf
Of Henry Knoll
Sent: Sunday, October 14, 2001 11:26 AM
To: Low Power Amateur Radio Discussion
Subject: Small device soldering

How do people solder to small devices such as SMD devices? (I know,
very
carefully :-)). I want to solder to an AD 8307 and some SOT
transistors.
Is there anyone who makes small circuit boards with leads coming out for

this purpose? Something like the RS board for full size IC's. With
Manhattan construction with full size IC's, it would be easy using
islands
from nibbling tools, but with the spacing so small on SMD devices, how
does
one get to the leads easily? Thanks and 73,

Henry WA0GOZ

Date: Sun, 14 Oct 2001 11:31:00 -0500
From: Mike <mmorrow@companet.net>
To: joe@n9jr.dyndns.org
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [108718] Re: Tell Me I should not buy an FT-817
Message-ID: <3BC9BDC4.5EAF@companet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Joe Reed wrote:

> I own both radios, and with the 817 I have the 500Hz Collins filter, TCXO,
> and the LDG Z-11 tuner. Having both, and having compared them side by
> side I stand by my characterization of the 817 as being cw unfriendly.

Joe and all,

Can you tell me if the FT-817 internal iambic keyer is Mode B only?
There's no speed increase or paddle manipulation reduction advantages
between Mode A and Mode B, but Mode B has somewhat more critical paddle
timing requirements compared to Mode A. Trying to operate a keyer that
only functions in the mode other than the one to which one is accustomed
can be **really** frustrating.

I've heard rumors that the FT-817 iambic keyer can NOT be set for Mode
A.

73,
Mike / KK5F

Date: Sun, 14 Oct 2001 10:59:20 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-l@lehigh.edu>
Subject: [108719] Yaseu FT-817 a compromise?
Message-ID: <Pine.LNX.4.33.0110141046250.1951-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

A QRP-L member said that this radio is a compromise from some other radio that's better but, more expensive? Or bigger? Or what? What makes this radio a compromise?

I prefer to look at it as a already classic radio. It runs exactly the proper power, 5 watts on all frequencies from 1 MHz to 450 MHz. It has the usual modes at all these frequencies, SSB, AM, FM, CW (upper sideband or lower sideband). You can add a ctss tone to any mode but it's used for the most part only on FM above 100 MHz. 2 VFO's, RIT, Variable IF tuning, 200 memory slots, rubber duck antenna's for 6 meters, 2 meters and 440 MHz. You should buy the Collins Mechanical filter for CW. I plan to do this in the near future (when I can afford it). In the mean time I have my DSP filter that works fine.

Other radios costing in the $625 category are available but in the main they don't cover all the bands, and are much larger.

I can't find out where the 817 is a compromise....I measure other radios to it. THEY are the compromise.

--
Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
http://www.qsl.net/k5di/

Date: Sun, 14 Oct 2001 12:56:19 -0400
From: Dave Fouchey <dafouchey@home.com>
To: mmorrow@companet.net,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [108720] Re: Tell Me I should not buy an FT-817
Message-ID: <4.1.20011014125430.00931f00@localhost>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Two things here, if all we have to argue about is WHICH rig is better then things aren't that bad!

Secondly, never having used a keyer, what IS the difference between Mode A and Mode B?

Straight Keys or Bugs are all I have ever used.

73's
Dave
WA4EMR/8

At 11:31 AM 10/14/2001 -0500, Mike wrote:
>Joe Reed wrote:
>
>> I own both radios, and with the 817 I have the 500Hz Collins filter, TCXO,
>> and the LDG Z-11 tuner. Having both, and having compared them side by
>> side I stand by my characterization of the 817 as being cw unfriendly.
>
>Joe and all,
>
>Can you tell me if the FT-817 internal iambic keyer is Mode B only?
>There's no speed increase or paddle manipulation reduction advantages
>between Mode A and Mode B, but Mode B has somewhat more critical paddle
>timing requirements compared to Mode A. Trying to operate a keyer that
>only functions in the mode other than the one to which one is accustomed
>can be **really** frustrating.
>
>I've heard rumors that the FT-817 iambic keyer can NOT be set for Mode
>A.
>
>73,
>Mike / KK5F

Date: Sun, 14 Oct 2001 11:04:28 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Mike <mmorrow@companet.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [108721] Re: Tell Me I should not buy an FT-817
Message-ID: <Pine.LNX.4.33.0110141102450.1957-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Mike, please explain what mode A and B are. I will look in my 817 book and see if it says what mode it uses.

On Sun, 14 Oct 2001, Mike wrote:
>
> Can you tell me if the FT-817 internal iambic keyer is Mode B only?
> There's no speed increase or paddle manipulation reduction advantages
> between Mode A and Mode B, but Mode B has somewhat more critical paddle
> timing requirements compared to Mode A. Trying to operate a keyer that
> only functions in the mode other than the one to which one is accustomed
> can be **really** frustrating.
>
> I've heard rumors that the FT-817 iambic keyer can NOT be set for Mode
> A.
>
> 73,
> Mike / KK5F
>

--
Yours Truly,

      - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
                        http://www.qsl.net/k5di/

Date: Sun, 14 Oct 2001 13:16:32 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <k5di@zianet.com>,
        "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [108722] Re: Yaseu FT-817 a compromise?
Message-ID: <009401c154d4$7d0d2d20$0600a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I think he was referring to the FT-100D, which is a QRO 'relative', close, but NOT the same as the FT-817.

The 100D is pretty much continuous coverage from 100Khz to in the 900Mhz (cell blocked, of course) multi-mode unit. The 817 is 'chunky' in it's coverage, and has some SERIOUS holes. (A backpacker radio

that does not receive the US NOAA weather bands!)

The 100D is by no means a 'portable' radio. (22Amps on tx! That's
one heck of a backpack!)

Still, if you want a QRP backpacker, the 817 is very hard to beat.
That is, if you want a 'backpacker' with the capabilities of the 817.
I have a K2, and for taking in (transporting) I don't think the 817
comes close for HF. However, if I want 6M and up coverage
(Including SSB!!!) then the 817 is a real standout!

In fact, I'm still considering (and probably will) purchase the 817 soon
just because it IS more of a 'full feature backpacker' than anything
else I can find, even with it's serious limitations. Like I said, it's
the best
for this, for now. Not as a replacement for the K2, but as a compliment.
When I do a campout with the Boy Scouts for example, I can 'hump
in' the K2 and a gel-cell and set up in my tent for a period of operation.
But ski trips where I want to be able to work a quickie contact at the
top of the mountain just to see what I can do, the 817 is a tough rig
to beat. Besides, if I fall on the K2 under my coat I'd probably get
killed! The 817 would be a lot less dangerous!

Mike

----- Original Message -----
From: Karl F. Larsen <k5di@zianet.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Sunday, October 14, 2001 12:59 PM
Subject: Yaseu FT-817 a compromise?

>
> A QRP-L member said that this radio is a compromise from some
> other radio that's better but, more expensive? Or bigger? Or what? What
> makes this radio a compromise?
>
> I prefer to look at it as a already classic radio. It runs exactly
> the proper power, 5 watts on all frequencies from 1 MHz to 450 MHz. It
has
> the usual modes at all these frequencies, SSB, AM, FM, CW (upper
sideband
> or lower sideband). You can add a ctss tone to any mode but it's used
for
> the most part only on FM above 100 MHz. 2 VFO's, RIT, Variable IF
tuning,
> 200 memory slots, rubber duck antenna's for 6 meters, 2 meters and 440
> MHz. You should buy the Collins Mechanical filter for CW. I plan to do

> this in the near future (when I can afford it). In the mean time I have
my
> DSP filter that works fine.
>
> Other radios costing in the $625 category are available but in the
> main they don't cover all the bands, and are much larger.
>
> I can't find out where the 817 is a compromise....I measure other
> radios to it. THEY are the compromise.
>
>
> --
> Yours Truly,
>
>   - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
>   http://www.qsl.net/k5di/
>
>

Date: Sun, 14 Oct 2001 14:02:32 -0400
From: W2AGN <w2agn@pobox.com>
To: Mike <mmorrow@companet.net>,
        "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [108723] Re: Tell Me I should not buy an FT-817
Message-ID: <01101414023204.12365@njbirdman>
Content-Type: text/plain;
  charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

On Sunday 14 October 2001 12:31, Mike wrote:
> Joe Reed wrote:
> > I own both radios, and with the 817 I have the 500Hz Collins filter,
> > TCXO, and the LDG Z-11 tuner. Having both, and having compared them side
> > by side I stand by my characterization of the 817 as being cw unfriendly.
>
>
--

See, now Joe has the idea. The only way to really be sure, is to buy one of
EVERY radio! Then no one can accuse you of "rig envy," or suggest that you
don't know what you're talking about, because you haven't tried it.

Of my "high end" QRP rigs. (The ones Uncle Brucie would approve of for
contest use), I would say:

1. K2 (head and shoulders above the others)
2. ARGONAUT II (only thing negative, it IS big and heavy)
3. FT-817 (with CW filter) (edges out the K1 because of superior coverage)
4. K1 (great little rig for 2 bands)
5. Argonaut 515
6. Sierra
.
.
.
.
.
Last place SGC SG-2020 (but does make great PSK31 rig)

      John L Sielke   W2AGN
       w2agn@pobox.com
   http://www.qsl.net/w2agn

Date: Sun, 14 Oct 2001 12:59:04 -0500
From: Mike <mmorrow@companet.net>
To: k5di@zianet.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [108724] Re: Tell Me I should not buy an FT-817 (Iambic Keyer Modes)
Message-ID: <3BC9D268.48EA@companet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Karl F. Larsen wrote:

> Mike, please explain what mode A and B are. I will look in my 817
> book and see if it says what mode it uses.

Hi Karl, and others who wrote to me about this,

All iambic keyers send alternating DOT-DASHes when BOTH paddles are held
closed simultaneously.

In Mode A, if BOTH paddles are released as a DOT is being sent, the DOT
is completed, then keying stops.

In Mode B, if BOTH paddles are released as a DOT is being sent, the DOT
is completed, THEN A DASH IS ALSO AUTOMATICALLY SENT, then keying stops.

In Mode A, if BOTH paddles are released as a DASH is being sent, the DASH is completed, then keying stops.

In Mode B, if BOTH paddles are released as a DASH is being sent, the DASH is completed, THEN A DOT IS ALSO AUTOMATICALLY SENT, then keying stops.

The mode that a person likes seems to be entirely determined by personal preference only. In my opinion, there's no speed or reduced paddle manipulation advantage for one mode over the other. Mode B allows the paddle to be released a little earlier when making some characters. By the same token it's easy to send an unwanted DOT or DASH if the paddle is held a little too long, since the paddle must be released before the last iambic DOT or DASH begins. On the other hand, if one gets used to Mode B, then a Mode A keyer will often result in missing the last iambic DOT or DASH.

The best solution is to have any iambic keyer logic be selectable for the desired mode.

Mode B seems to be more popular. The iambic keyer in the excellent Small Wonder Labs DSW-series is mode B only. I learned Mode A decades ago, so I usually have to return to the "single-paddle-slap" method of paddle manipulation to avoid extra DOTs when I use any of my three DSWs. My K1 has selectable modes, which really helps me a lot.

73,
Mike / KK5F

Date: Sun, 14 Oct 2001 11:17:17 -0700
From: "Jim FitzSimons" <cherry@getnet.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [108725] Re: Small device soldering
Message-ID: <010901c154dc$760baee0$c622893f@pavilion>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Solder paste and a hot air soldering tool do the best.
Jim W7ANF

----- Original Message -----
From: "Henry Knoll" <knoll003@tc.umn.edu>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Sunday, October 14, 2001 11:25 AM

Subject: Small device soldering

> How do people solder to small devices such as SMD devices? (I know, very
> carefully :-)). I want to solder to an AD 8307 and some SOT
transistors.
> Is there anyone who makes small circuit boards with leads coming out for
> this purpose? Something like the RS board for full size IC's. With
> Manhattan construction with full size IC's, it would be easy using islands
> from nibbling tools, but with the spacing so small on SMD devices, how
does
> one get to the leads easily? Thanks and 73,
>
> Henry WA0GOZ

Date: Sun, 14 Oct 2001 13:37:42 -0500 (CDT)
From: "Adrian Weiss" <aweiss@usd.edu>
To: qrp-l@lehigh.edu
Subject: [108726] :Line Noise fm Hell and MFJ-1026???
Message-ID: <Pine.SOL.4.03.10110141314180.6735-100000@sunburst.usd.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi gang:

A crippling line noise problem cropped up here around 9/20 and
persists. I've alerted the electric company, but no response
yet (a week). I've tried the Wilderness noise blanker with
very little improvement (probably the natuyre of the noise).
Looking forward to the possiblity that the elect co will ignore
the problem since a McDonalds is being put in and a new fire
station has just been tied into the power line and the elect
co just might decide to wait until everything is hooked up
before looking at the problem, I'm wondering about the MFJ-1026
noise blanker as an interim solution.

Has anyone used the MFJ-1026? I'd really appreciate hearing the
pros and cons regarding results -- I suspect that this info
will be a general interest to many QRP city dwellers on the list.

I see in the MFJ ad that a second antenna is employed in a
phasing system. Ed Hare at FDIM2001 commented that the MFJ-1026
"can offer significant improvement under SOME circumstances."
I gather from the ad that the MFJ-1026 noise null can be 60dB deep

on any type of "noise or interference arriving from ANY SINGLE direction and wave angle." HMMMMmmmm. This suggests a quasi pin-point (isotropic) source at some considerable distance from my antenna. Ed's other comments include the note that the MFJ-1026 has to be tweaked whenever the freq. moves a couple of kHz. This fits well with the ad's "single direction and wave angle." It's an extremely hi-Q "critical phasing" system.

So, my situation raises doubts.

The power line run N-S along the alley at the west back of my E-W lot. I have two 30m dipoles (oriented NW-SE and SW-NE at the height of the power lines) with the western ends tied to a mast that is approximately 90ft east of the power lines.

The offending poles/transformers/hook-ups are the 4th and 5th poles to the north. This is the best I can pinpoint the problem with an AM walkman -- the noise is so strong that I can't do any better. Further, the noise propagates along the power lines 5 or 6 poles in either direction and then noticeably begins diminishing. Ed mentioned that noise decreases can be detected at voltage nodes in the standing waves along the lines, and that phenomenon occurs here. Likewise by rotating my body, I can get a very good null at those areas as well as most places except under the poles withxmfrs and hook-ups. Similarly, the SW-NE dipole noise pickup is higher than on the NW-SE dipole -- a fair indication that phasing is doing a minor bit of improvement.

Given the fact that the noise is not coming from a point source, but from a very long antenna running at 45-degrees relative to both dipoles, will the MFJ-1026, be likely to enhance the null that already occurs because of the different phase angle exhibited bythe dipoles relative to the power lines?

Bottom line -- is it worth spending $159.95 + shipping and tax to create the opportunity to move above 162 countries on 30m, or save the money and be stuck at 162?

I'll really appreciate the feedback --hopefully, a little thread discussing theory and results will emerge from my problem!

72, Ade

Date: Sun, 14 Oct 2001 15:28:56 -0400
From: Ed Kessler <edkess@pa.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Cc: "Eastern PA QRP Club" <epaqrp-l@Lehigh.EDU>
Subject: [108727] Stuff for Sale
Message-ID: <5.0.2.1.0.20011014151259.00a20800@mail.pa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hello,

I hope you've been enjoying the PA QSO Party! Lots of activity.

I have the following items for sale; I've been cleaning my shack this
weekend between QSOs.

A completed Norcal Paddle Kit, K8FF.
Hammer-tone grey painted base; all the brass is polished; clear plastic
paddles.
I've built the paddle so that it is fixed in terms of paddle adjustment;
but I will include the screws and nuts to make it adjustable if so inclined.
Manual included.
$35 plus $5 shipping.

624 Kits 15 Meter QRP Transceiver.
Includes a KC1 Frequency Counter / Keyer.
BNC connector and 2.5mm Power jack have also been installed on back panel.
Excellent condition cosmetically and operationally;
I bought this kit on Ebay and built it about 1.5 years ago.
3 watts out.
Manual included.
$95 shipping included.

Ten Tec T-Kit 1253 Regenerative Receiver.
Very Good condition with only a few minor scuffs on the top.
No Manual.
Uses C-Cell battery pack inside the radio or external power supply.
Very sensitive receiver.
$45 includes shipping.

Datong FL3 Multi-Mode Filter.
No manual.
Works very well.
I would rate this about an 8 out of 10 cosmetically.
$50 includes shipping.

I can email photos to anyone interested.
True to the tradition of hamfest haggle, I will consider reasonable offers.

73,
Ed AA3SJ

Ed Kessler
950 Woodside Station Road
Millersburg, PA 17061

Date: Sun, 14 Oct 2001 14:40:14 -0500
From: "George, W5YR" <w5yr@att.net>
To: aweiss@usd.edu
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [108728] Re: :Line Noise fm Hell and MFJ-1026???
Message-ID: <3BC9EA1E.A48EBC81@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ade,

All the marketing hype and pseudo-science aside, the 1026 will probably perform at least as well, if not perhaps better (since it is newer) than my JPS ANC-4 Noise Canceller.

All these units work on the notion of capturing a sample of the "noise" or offending signal on a sense antenna and using that signal output to cancel the same signal present on the regular station antenna.

So, clearly, the entire scheme is based upon capturing that elusive "noise" on one antenna while *not capturing* any apprecirable signal on that same antenna.

Assuming that the ANC-4 and the 1026 have comparable balance and null circuits - some claim the 1026 is superior in this area - then the degree of noise suppression that you perceive is almost solely a function of what kind of noise sense antenna you use, where it is located, polarized, etc.

I have ended up with a short 2 ft end-fed whip mounted neat the power entrance to the house with a run of TV coax from there to the shack and the ANC-4.

Results:

On some bands and at some times, I can achieve very good noise reduction on line noise. On other bands and at other times, the unit seems to be

ineffective. I suspect that anyone would have similar results with these units.

Some have said that they are very effective in removing highly localized noise sources, such as computers, applicances, etc. I suspect this is true, but again the whole secret is in that sense antenna that sees noise but is relatively blind to signal.

Unlike the ANC-4, the 1026 evidently has capabilities for using the regular station antenna and the sense antenna as a phased pair for signal enhancement purposes. This probably works as well as any such remote combiner. I have found that the ANC-4 sense antenna makes quite a good "active antenna" for signal purposes, even though the unit comtains no amplifiers.

I think that is a critical factor in choosing one of these units: nothing in the signal path that can overload or distort and thereby compromise the large-signal handling capability of the attached receiver.

Let us know how you make out.

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe SOC 262
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

Adrian Weiss wrote:
>
> Hi gang:
>
> A crippling line noise problem cropped up here around 9/20 and
> persists. I've alerted the electric company, but no response
> yet (a week). I've tried the Wilderness noise blanker with
> very little improvement (probably the natuyre of the noise).
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> co just might decide to wait until everything is hooked up
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> noise blanker as an interim solution.
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> Has anyone used the MFJ-1026? I'd really appreciate hearing the
> pros and cons regarding results -- I suspect that this info
> will be a general interest to many QRP city dwellers on the list.

Date: Sun, 14 Oct 2001 16:38:55 -0400
From: John R Kirby <n3aaz-qrp@juno.com>
To: qrp-l@Lehigh.EDU
Subject: [108729] STEALTH and my AH HA Plateau
Message-ID: <20011014.164104.-146195.0.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

How to erect a 30 foot tower in only minutes
(after a low cost trip to your local lumber yard).

Parts List . . .

Three, 10 foot lengths of your favorite *1* structure material (PVC,
conduit or lattice cap)
One, tolerable sized screw eye
One, short length light rope
One, cinder block

The screw eye is installed into the eve, overhang or peak of your house.
The rope is passed through the screw eye and then attach to the mast *2*.
The cinder block is placed against the base of the house.
After the mast is assembled the lower section is 'stepped' into the
center cinder block hole.
Your favorite antenna is installed on the mast.

The assembled*3* mast is then "walked" (hand over hand) up,
while the rope is drawn tight,
the rope is then secured to hold the mast errict.

Note, *1* material, optional, depending on your application, my bottom
section is 2X3 wood, my middle section is 2X2 lattice cap (wood), my top
section is thin wall conduit (also used as a vertical counterpoise).

Note, *2* use a loop knot such that the rope will self adjust (slip on
the mast) to the height of the screw eye as the mast is erected.

Note, *3* assembled . . . I use >U< bolts and duct tape

Note, *4*   AH HA Plateau*5* (share with qrp-l) a stealth system to
erect at darkness and drop at day light a quick system that works.

Note, *4-1*, Stealth is not a problem at my QTH, portability is,
my second QTH is an RV . . . 5th Wheel.

Note, *5* . . . AH HA Plateau *6*, a theory based on learning and

previous knowledge, a pyramid effict.

Note, *6* . . . 'ah ha' *the spoken word* AND a moment in time (not like the 'Kodak Moment' but when one reaches an understanding based on previous knowledge).

Note, *7*, antenna used already . . .
A 102 inch vertical, a 4 element 2 meter Yagi, an HF Inverted *V* and all at the same time.

Note *8*, my next antenna will be an 80 thru 10 meter vertical (screwdriver type) 20 foot section on top of my AH HA Mast Platform.

John
N3AAZ
FM 19 xa

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/web/.

Date: Sun, 14 Oct 2001 13:43:58 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Mike <mmorrow@companet.net>
Cc: <k5di@zianet.com>,
        Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [108730] Re: Tell Me I should not buy an FT-817 (Iambic Keyer Modes)
Message-ID: <Pine.LNX.4.33.0110141339120.2280-100000@cannac.fun>

MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Mike, looked at the commands available on the 817 and there is no command for iambic mode. I will turn the speed down and try to figure out what mode is in the 817. It IS iambic but not sure what mode.

Glad the K2, which is a lot more expensive if you get 160 meters and ssb, has a selectible mode A or B.

On Sun, 14 Oct 2001, Mike wrote:

> Karl F. Larsen wrote:
>
> > Mike, please explain what mode A and B are. I will look in my 817
> > book and see if it says what mode it uses.
>
>
> Hi Karl, and others who wrote to me about this,
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> All iambic keyers send alternating DOT-DASHes when BOTH paddles are held
> closed simultaneously.
>
> In Mode A, if BOTH paddles are released as a DOT is being sent, the DOT
> is completed, then keying stops.
>
> In Mode B, if BOTH paddles are released as a DOT is being sent, the DOT
> is completed, THEN A DASH IS ALSO AUTOMATICALLY SENT, then keying stops.
>
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> preference only. In my opinion, there's no speed or reduced paddle
> manipulation advantage for one mode over the other. Mode B allows the
> paddle to be released a little earlier when making some characters. By
> the same token it's easy to send an unwanted DOT or DASH if the paddle
> is held a little too long, since the paddle must be released before the
> last iambic DOT or DASH begins. On the other hand, if one gets used to
> Mode B, then a Mode A keyer will often result in missing the last iambic
> DOT or DASH.
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> ago, so I usually have to return to the "single-paddle-slap" method of
> paddle manipulation to avoid extra DOTs when I use any of my three
> DSWs. My K1 has selectable modes, which really helps me a lot.
>
> 73,
> Mike / KK5F
>

--
Yours Truly,

      - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
                        http://www.qsl.net/k5di/

Date: Sun, 14 Oct 2001 14:45:06 -0500
From: "Mike Duke, K5XU" <mikeduke@netdoor.com>
To: "qrp" <qrp-l@lehigh.edu>
Subject: [108731] Crystals for Icom and Johnson rigs
Message-ID: <00d501c154e8$d3475da0$c7c194d0@k5xu>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm looking for crystals for an Icom IC-22, especially the 146.04/64
repeater pair.

I'm also interested in finding crystals for a Johnson Viking Messenger CB
rig.

Mike Duke, President
American Council of Blind Radio Amateurs

Date: Sun, 14 Oct 2001 16:29:41 -0400
From: "John Dorson" <jdorson@Worldshare.net>
To: <k5di@zianet.com>,

"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [108732] Re: Yaseu FT-817 a compromise?
Message-ID: <001501c154ee$f83420c0$2b95f4d1@atwork>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Karl thanks for the information on the 817. I have heard from many on the list with some of them being not happy with their units. From your description it sounds like a perfect qrp rig. Maybe some of the not so happy folks want to sell their units.

John K2JHU,,
----- Original Message -----
From: "Karl F. Larsen" <k5di@zianet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Sunday, October 14, 2001 12:59 PM
Subject: Yaseu FT-817 a compromise?

>
> A QRP-L member said that this radio is a compromise from some
> other radio that's better but, more expensive? Or bigger? Or what? What
> makes this radio a compromise?
>
> I prefer to look at it as a already classic radio. It runs exactly
> the proper power, 5 watts on all frequencies from 1 MHz to 450 MHz. It has
> the usual modes at all these frequencies, SSB, AM, FM, CW (upper sideband
> or lower sideband). You can add a ctss tone to any mode but it's used for
> the most part only on FM above 100 MHz. 2 VFO's, RIT, Variable IF tuning,
> 200 memory slots, rubber duck antenna's for 6 meters, 2 meters and 440
> MHz. You should buy the Collins Mechanical filter for CW. I plan to do
> this in the near future (when I can afford it). In the mean time I have my
> DSP filter that works fine.
>
> Other radios costing in the $625 category are available but in the
> main they don't cover all the bands, and are much larger.
>
> I can't find out where the 817 is a compromise....I measure other
> radios to it. THEY are the compromise.
>
>
> --
> Yours Truly,
>
> - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
> http://www.qsl.net/k5di/

>

Date: Sun, 14 Oct 2001 13:29:34 -0700
From: "N7SG K7FD" <k7fd@hotmail.com>
To: qrp-l@Lehigh.EDU
Subject: [108733] Re: Tell Me I should not bury an FT-817
Message-ID: <F26zntUnnfBpU4JrKn600005c5b@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

One of the best deals about the FT817 that I see is the big ad's Yaesu purchases on the back of my favorite mags to promote such; this keeps CQ and QST in business and me knee-deep in stuff to read! Never say never, but I doubt I'll purchase an FT817; that LCD frontpanel is slightly reminiscent of an Edsel grill, and that's close enough for me!

John K7FD, collector of Elecrafts and other fine radios... ;)

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---

Date: Sun, 14 Oct 2001 16:35:28 -0400
From: "John Dorson" <jdorson@Worldshare.net>
To: <w2agn@pobox.com>,
        "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [108734] Re: Tell Me I should not buy an FT-817
Message-ID: <002101c154ef$c695af60$2b95f4d1@atwork>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey, have a fellow in our qrp group that has a sg-2020 and he just loves it. Also you didn't mention the qrp+. Great little rig for both cw and ssb.

John K2JHU...
----- Original Message -----
From: "W2AGN" <w2agn@pobox.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Sunday, October 14, 2001 2:02 PM
Subject: Re: Tell Me I should not buy an FT-817

> On Sunday 14 October 2001 12:31, Mike wrote:
> > Joe Reed wrote:
> > > I own both radios, and with the 817 I have the 500Hz Collins filter,
> > > TCXO, and the LDG Z-11 tuner. Having both, and having compared them
side
> > > by side I stand by my characterization of the 817 as being cw
unfriendly.
> >
> >
> > --
>
> See, now Joe has the idea. The only way to really be sure, is to buy one
of
> EVERY radio! Then no one can accuse you of "rig envy," or suggest that you
> don't know what you're talking about, because you haven't tried it.
>
> Of my "high end" QRP rigs. (The ones Uncle Brucie would approve of for
> contest use), I would say:
>
> 1. K2 (head and shoulders above the others)
> 2. ARGONAUT II (only thing negative, it IS big and heavy)
> 3. FT-817 (with CW filter) (edges out the K1 because of superior coverage)
> 4. K1 (great little rig for 2 bands)
> 5. Argonaut 515
> 6. Sierra
> .
> .
> .
> .
> .
> Last place SGC SG-2020 (but does make great PSK31 rig)
>
>   ---------------------------
>   John L Sielke   W2AGN
>   w2agn@pobox.com
>   http://www.qsl.net/w2agn

Date: Sun, 14 Oct 2001 16:35:26 -0400
From: Peter Simpson <ka1axy@amsat.org>
To: qrp-l@lehigh.edu
Subject: [108735] 49er PCB available
Message-ID: <3BC9F70E.9926B9C7@amsat.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

I have a 49er PCB, rev A for the first person to send me email.

I can't remember what they cost, so how does $10 postpaid CONUS
sound?

Please email me off the list.

72,
Peter, KA1AXY

Date: Sun, 14 Oct 2001 16:42:14 -0400
From: Peter Simpson <ka1axy@amsat.org>
To: qrp-l@lehigh.edu
Subject: [108736] 49er PCB - $5 ppd
Message-ID: <3BC9F8A6.66E3DEB6@amsat.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

[red face]

I discovered the boards are still available and that the price is
currently $4 from FAR.

So throw in a buck to cover postage and it goes out first class
to the first person to email me.

72,
Peter, KA1AXY

Date: Sun, 14 Oct 2001 16:57:50 -0400 (EDT)
From: KENNETH ROBERT MCGUIRE <at902@tcnet.org>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [108737] Re: Yaseu FT-817 a compromise?
Message-ID: <Pine.LNX.4.21.0110141634480.7792-100000@hendryx.tcnet.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

IMHO, this subject is misleading. Yes, the FT-817 is a compromise. All
designs are. The question is if it is a good compromise...

My experience with the FT-817 is quite limited - I helped my dad a bit

with how to use his, since I have a FT-100 which has some similar controls. What you get with the 817 is a small, cute, rather light multimode radio that covers all ham bands from 160 to 2 meters and, in addition, includes 70 cm. It includes a General Coverage receiver for HF, but as many people have mentioned, it does not hear the NOAA weather band. It also has small controls and some menus not everyone likes. Also, the frequency drifts a bit... My dad does not like how hard it was to attach his old bug with a mono 1/4 in jack...

This is a great rig for many people. I have been quite tempted, but have not bit so far. If they come out with a revision, I will look at it quite closely. If the price keeps dropping like it has been, it will be hard to say no.

Ken McGuire
KC8LTL in EN74cp
at902@tcnet.org

Date: Sun, 14 Oct 2001 17:01:54 -0400
From: "Lee S. Mairs" <lmairs@cox.rr.com>
To: <jnewell@mediaone.net>,
        "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [108738] Re: SLV Question
Message-ID: <015601c154f3$747fc040$6401a8c0@cox.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

John -
I found my diagram of the WA6MMA SLV.
There is a small eyelet on the end of the Cabala's fishing pole. You could tie the end of the radiating element to it with a piece of string, and hook to the eyelet on the SLV coil with an alligator clip on the other end of the radiating element.
My problem is trying to figure out the PVC sizes and adapters used in the base. Clearly the coil is 1.25" OD PVC and since it slips over the 2nd section, I assume the 2nd section is 1"PVC; however, that section connects (slips into implying a 1"-1.25" reducer again?)to a first section...
Working up from the bottom, it looks like a 125" Dowel is press fit into a 1.25-1" PVC reducer making the lowest section 1" PVC again, but I can't tell what happens after that...
Any ideas?
73 de Lee, KM4YY

Rightful liberty is unobstructed action, according to our will, within
limits
drawn around us by the equal rights of others.
  --Thomas Jefferson

----- Original Message -----
From: "John O. Newell" <jnewell@mediaone.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Sunday, October 14, 2001 10:26 AM
Subject: SLV Question

> And probably a dumb one at that, but humor me pse...
>
> W6MMA's diagram of his SLV mod doesn't give any details on
> attachment of the radiator to the top of the SD pole.
> Probably this is because it doesn't matter, but I wanted to
> ask, just in case...other than doing something like
> soldering an alligator clip to the radiator and clipping it
> onto the eye at the top of the rod   <|8^) is there any
> particular technique to avoid here, or is it more or less
> foolproof?
>
> Tnx and 73
> John Newell
> KB1FPM

Date: Sun, 14 Oct 2001 17:02:58 -0400
From: Peter Simpson <ka1axy@amsat.org>
To: qrp-l@lehigh.edu
Subject: [108739] 49er PCB has been spoken for
Message-ID: <3BC9FD82.27CB2B8E@amsat.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Date: Sun, 14 Oct 2001 15:06:40 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-l@lehigh.edu>
Subject: [108740] FT-817 CW Keyer Mode
Message-ID: <Pine.LNX.4.33.0110141456500.2420-100000@cannac.fun>

MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

After learning the meaning of Iambic and mode A and Mode B, I dropped the code speed to 4 wpm and determined for sure the radio is set for Mode B. You can't set it for Mode A, but you CAN set it for straight key and then plug in your old CMOS keyer and choose what you want.

Thought someone might want to know.

--
Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
http://www.qsl.net/k5di/

Date: Sun, 14 Oct 2001 15:10:26 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: John Dorson <jdorson@Worldshare.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [108741] Re: Yaseu FT-817 a compromise?
Message-ID: <Pine.LNX.4.33.0110141508560.2623-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Yes, from the sounds I hear, anyone with both a k2 and the 817 should be overjoyed to unload the 817 at a cheap price.,,:-)

On Sun, 14 Oct 2001, John Dorson wrote:

> Karl thanks for the information on the 817. I have heard from many on the
> list with some of them being not happy with their units. From your
> description it sounds like a perfect qrp rig. Maybe some of the not so happy
> folks want to sell their units.
>
> John K2JHU,,
> ----- Original Message -----
> From: "Karl F. Larsen" <k5di@zianet.com>
> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
> Sent: Sunday, October 14, 2001 12:59 PM
> Subject: Yaseu FT-817 a compromise?
>

>
> >
> > A QRP-L member said that this radio is a compromise from some
> > other radio that's better but, more expensive? Or bigger? Or what? What
> > makes this radio a compromise?
> >
> > I prefer to look at it as a already classic radio. It runs exactly
> > the proper power, 5 watts on all frequencies from 1 MHz to 450 MHz. It has
> > the usual modes at all these frequencies, SSB, AM, FM, CW (upper sideband
> > or lower sideband). You can add a ctss tone to any mode but it's used for
> > the most part only on FM above 100 MHz. 2 VFO's, RIT, Variable IF tuning,
> > 200 memory slots, rubber duck antenna's for 6 meters, 2 meters and 440
> > MHz. You should buy the Collins Mechanical filter for CW. I plan to do
> > this in the near future (when I can afford it). In the mean time I have my
> > DSP filter that works fine.
> >
> > Other radios costing in the $625 category are available but in the
> > main they don't cover all the bands, and are much larger.
> >
> > I can't find out where the 817 is a compromise....I measure other
> > radios to it. THEY are the compromise.
> >
> >
> > --
> > Yours Truly,
> >
> >   - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
> >   http://www.qsl.net/k5di/
> >
>
>

--
Yours Truly,

      - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
                          http://www.qsl.net/k5di/

Date: Sun, 14 Oct 2001 17:11:49 -0400
From: W2AGN <w2agn@pobox.com>
To: "John Dorson" <jdorson@Worldshare.net>, <w2agn@pobox.com>,
        "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [108742] Re: Tell Me I should not buy an FT-817
Message-ID: <01101417114902.02073@njbirdman>
Content-Type: text/plain;

```
  charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

On Sunday 14 October 2001 16:35, John Dorson wrote:
> Hey, have a fellow in our qrp group that has a sg-2020 and he just loves
> it. Also you didn't mention the qrp+. Great little rig for both cw and ssb.
>
> John K2JHU...

--

Probably not a CW op! As for the QRP+,. I had one, and yes, I rather liked
it. Better receiver, overload-wise than the SG2020. It seems like any sig
over S7 makes the AGC pump on the thing!  (Yes, I know, turn down the RF
gain......used to have to do that with the old HRO-50 and NC183D on SSB.
Would have thought state of the art had advanced beyond it...)
   -------------------------
      John L Sielke   W2AGN
       w2agn@pobox.com
   http://www.qsl.net/w2agn

------------------------------

Date: Sun, 14 Oct 2001 17:26:38 -0400
From: "Dave Benham" <dodgeboy@mindspring.com>
To: <qrp-l@Lehigh.EDU>
Subject: [108743] Re: Tell Me I should not buy an FT-817
Message-ID: <008b01c154f6$e9e6f580$36d079a5@hqa.chrysler.com>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I've seen some "complaining" that the FT-817 does not have NOAA RX and it
should in order to be a serious backpacker radio.

Can anyone tell me, is there a backpacker radio out there that has NOAA RX?

Dave  K8TRF



------------------------------

Date: Sun, 14 Oct 2001 14:25:32 -0700
From: "Trevor Jacobs" <fxtech@earthlink.net>
To: <mikeduke@netdoor.com>,
```

"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [108744] Re: Crystals for Icom and Johnson rigs
Message-ID: <009901c154f6$c2286600$cd0df4d8@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Mike and Everyone,

For those looking for crystals for older rigs or Home Brew, Check out
Petesen Radio Co at:

Petersen Radio Co., Inc. - crystals for hams and hobbiests. Orders via
email. For info call (712) 323-7539.
e-mail address: jjk51503@aol.com

They'll make you any crystal fast and inexpensive! A friend of mine turned
me onto them when I was looking for crystals for my old Johnson Viking II.
Very good quality too.

72/73
Trev
KG6CYN

----- Original Message -----
From: Mike Duke, K5XU <mikeduke@netdoor.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Sunday, October 14, 2001 12:45 PM
Subject: Crystals for Icom and Johnson rigs

> I'm looking for crystals for an Icom IC-22, especially the 146.04/64
> repeater pair.
>
> I'm also interested in finding crystals for a Johnson Viking Messenger CB
> rig.
>
>
> Mike Duke, President
> American Council of Blind Radio Amateurs
>
>

Date: Sun, 14 Oct 2001 17:47:17 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <dodgeboy@mindspring.com>,
        "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [108745] Re: Tell Me I should not buy an FT-817
Message-ID: <003901c154f9$d02414e0$0600a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well... It was probably me. At least one of them.

A while back though there was a web site in England that ALLEGEDLY
had a hack to the 817 for weather. But, not being into the 817 then, I
didn't take much note of it.

Now that I'm probably going to get one... I can't find that web site.

I found a decent one in the UK that has all kinds of mods for the 817,
and other rigs as well, including extended the TX frequency ability of
the 817, but I can't find the one that allowed WX reception...

I seem to recall that someone mentioned it was a hacked firmware
image that could be flashed or otherwise loaded into the thing. But since
I didn't take interest in it at the time, I'm not sure at all now.

If anyone runs into this, I'd love to look into it more...

Mike

----- Original Message -----
From: Dave Benham <dodgeboy@mindspring.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Sunday, October 14, 2001 5:26 PM
Subject: Re: Tell Me I should not buy an FT-817

> I've seen some "complaining" that the FT-817 does not have NOAA RX and
it
> should in order to be a serious backpacker radio.
>
> Can anyone tell me, is there a backpacker radio out there that has NOAA
RX?
>
> Dave K8TRF
>
>

>

Date: Sun, 14 Oct 2001 21:52:04 +0000 (UTC)
From: Joe Reed <joe@n9jr.dyndns.org>
To: Mike <mmorrow@companet.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [108746] Re: Tell Me I should not buy an FT-817
Message-ID: <Pine.LNX.4.33.0110142151150.1429-100000@n9jr.dyndns.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I just checked the manual, and you are correct there is no option to
select keyer mode.

On Sun, 14 Oct 2001, Mike wrote:

> Joe Reed wrote:
>
> > I own both radios, and with the 817 I have the 500Hz Collins filter, TCXO,
> > and the LDG Z-11 tuner. Having both, and having compared them side by
> > side I stand by my characterization of the 817 as being cw unfriendly.
>
> Joe and all,
>
> Can you tell me if the FT-817 internal iambic keyer is Mode B only?
> There's no speed increase or paddle manipulation reduction advantages
> between Mode A and Mode B, but Mode B has somewhat more critical paddle
> timing requirements compared to Mode A. Trying to operate a keyer that
> only functions in the mode other than the one to which one is accustomed
> can be **really** frustrating.
>
> I've heard rumors that the FT-817 iambic keyer can NOT be set for Mode
> A.
>
> 73,
> Mike / KK5F
>

Date: Sun, 14 Oct 2001 17:49:41 -0400
From: Pete Burbank <plburbank@kih.net>
To: qrp-l@lehigh.edu

Subject: [108747] Line noise from hell
Message-ID: <5.0.2.1.0.20011014171343.00ab57b0@KIH.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

This noise is pretty tough to find.
Nelsons book is great.
Our friend Riley is putting the hammer down so there is hope.
The noise propagates for miles and is difficult to locate. Nelson points out
that the noise becomes more apparent as you approach it and increase the
RX frequency.
A useful tool is an old AM CB walkie talkie at 27 mc....keep pushing
the antenna in as you approach the culprit.
At the site you can identify a specific insulator with an ultrasonic bat
receiver
(40 Kcs)
You can also hear lots of bats!!!!
I use a JPS-ANC-4 when I get tired of chasing down the noise.
The sense antenna is stapled to the house and runs under the siding
73 Pete NV4V

Date: Sun, 14 Oct 2001 18:17:00 -0400
From: "John O. Newell" <jnewell@mediaone.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [108748] Re: SLV Question
Message-ID: <3BCA0EDC.798ABC24@mediaone.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

> Would someone send me a copy of W6MMA's diagram

Check yr mail. Tnx to all for the replies so far!

72
John Newell
KB1FPM

Date: Sun, 14 Oct 2001 16:36:55 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-l@lehigh.edu>
Subject: [108749] FT-817 on VHF/UHF
Message-ID: <Pine.LNX.4.33.0110141623470.2916-100000@cannac.fun>

MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I called wa5djj on the telephone and said get your 817 fired up on 144.2 MHz USB and give me a call. Pretty soon he was there and we chatted awhile and said lets go to 443.2 so we went there. Fooled around and decided our 2 radio's were different by 150 Hz on 432 MHz. That is better than 4 parts/million but shows if your into UHF work you might want to buy the optional stable crystal oscillator board for I think $60.00.

Thinking along these lines, the guys who are moon bouncing on 1294 MHz could use this radio as the basis for driving the 1294 converter. The reciever has I suspect a poor noise figure, but the 1294 converter can drive it with a 12+ DB signal and the system will have the converter noise figure.

They have with DSP signal processing been able to bounce off the moon with QRP 5 watts!! When I first knew about moon bounce it took giant 2 meter antennas and 1500 watts. Now at 1294 you can do it with 5 watts.

I would have killed for the VHF/UHF capability of the 817 just 15 years ago. Now the 817 does it running from a wall wort 12 volt supply. Gads.....

--
Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
http://www.qsl.net/k5di/

Date: Sun, 14 Oct 2001 16:43:07 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Dave Benham <dodgeboy@mindspring.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [108750] Re: Tell Me I should not buy an FT-817
Message-ID: <Pine.LNX.4.33.0110141639510.2916-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

The NOAA RX was brought up just to prove a flaw in the FT-817 which is silly since the NOAA radio is not available in the New Mexico Mountains anyway. Those of you who have ever backpacked know you must stay near water which is in the valley. No way to get in VHF NOAA. And this service

is NOT in any ham band.

On Sun, 14 Oct 2001, Dave Benham wrote:

> I've seen some "complaining" that the FT-817 does not have NOAA RX and it
> should in order to be a serious backpacker radio.
>
> Can anyone tell me, is there a backpacker radio out there that has NOAA RX?
>
> Dave K8TRF
>
>
>

--
Yours Truly,

      - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
                        http://www.qsl.net/k5di/

Date: Sun, 14 Oct 2001 16:45:46 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Mike Yetsko <myetsko@insydesw.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [108751] Re: Tell Me I should not buy an FT-817
Message-ID: <Pine.LNX.4.33.0110141644370.2916-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Yes, I would like to know how to open up the transmitter to all receive
frequencies. On the ts-50 it was a diode taken out.

On Sun, 14 Oct 2001, Mike Yetsko wrote:

> Well... It was probably me. At least one of them.
>
> A while back though there was a web site in England that ALLEGEDLY
> had a hack to the 817 for weather. But, not being into the 817 then, I
> didn't take much note of it.
>
> Now that I'm probably going to get one... I can't find that web site.
>
> I found a decent one in the UK that has all kinds of mods for the 817,
> and other rigs as well, including extended the TX frequency ability of

> the 817, but I can't find the one that allowed WX reception...
>
> I seem to recall that someone mentioned it was a hacked firmware
> image that could be flashed or otherwise loaded into the thing. But since
> I didn't take interest in it at the time, I'm not sure at all now.
>
> If anyone runs into this, I'd love to look into it more...
>
> Mike
>
> ----- Original Message -----
> From: Dave Benham <dodgeboy@mindspring.com>
> To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
> Sent: Sunday, October 14, 2001 5:26 PM
> Subject: Re: Tell Me I should not buy an FT-817
>
>
> > I've seen some "complaining" that the FT-817 does not have NOAA RX and
> it
> > should in order to be a serious backpacker radio.
> >
> > Can anyone tell me, is there a backpacker radio out there that has NOAA
> RX?
> >
> > Dave K8TRF
> >
> >
> >
>
>

--
Yours Truly,

      - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
                        http://www.qsl.net/k5di/

Date: Sun, 14 Oct 2001 17:49:13 -0500
From: "Dennis Payton" <dpayton@fwi.com>
To: <tdufresne@neb.rr.com>
Cc: <qrp-l@Lehigh.EDU>
Subject: [108752] Re: Teflon wire stripping
Message-ID: <002401c15502$73949f20$eea854d1@locke>
MIME-Version: 1.0
Content-Type: text/plain;

        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Sometimes it works well to slit it horizontally. I hold the wire down with the end facing me, stab it with a sharp hobby knife 1/8" back, or however far back I want to strip it, then pull the knife towards me to split it. If the wire is stranded, I usually then stick the end of my soldering iron in and tin it to hold all the strands together, then the insulation can be folded back and cut off with wire cutters.

Denny Payton   N9JXY

Date: Sun, 14 Oct 2001 18:49:12 -0400
From: "Ron Polityka" <wb3aal@fast.net>
To: ". QRP-L" <qrp-l@Lehigh.EDU>
Subject: [108753] PA QP
Message-ID: <004101c15502$71dd2b20$daae5cd1@wb3aal>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello,

 I would like to thank all those QRP'ers that worked me in the PA QSO Party.

Bands were not like last year but I did well.

WB3AAL
QRP
491 Q's
67 Counties Sweep for the 2nd time in a row. :-)
67 Sections
134 Mult
200 Bonus Points
169,040 Total Points

72 & 73
Good DXing

Ron Polityka
de WB3AAL
wb3aal@fast.net

vvv Eastern Pennsylvania QRP Web Page vvv
http://www.n3epa.org
Eastern Pennsylvania QRP Club Call
N3EPA E-mail address: n3epa@fast.net

EPA QRP #1 ARRL Life Member
KL7 QRP # 309 G-QRP # 3031
ARCI QRP # 5318 10 - X #13173
NorCal ARS # 380
HI QRP #153 VA QRP Society #45
MI QRP #1703 K2 sn1392
NJ QRP #179 ARLHS #423

Date: Sun, 14 Oct 2001 18:57:07 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <k5di@zianet.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [108754] Re: Tell Me I should not buy an FT-817
Message-ID: <002601c15503$92e923e0$0600a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Found it, or at least, found one of them. This is for 'MARS/CAP'
tx, but they refer to a similar mod... Anyway, here it is:

http://www.mods.dk/mods.php3?radio=yaesu&model=ft-817&selectid=1950#1950

----- Original Message -----
From: Karl F. Larsen <k5di@zianet.com>

>
> Yes, I would like to know how to open up the transmitter to all receive
> frequencies. On the ts-50 it was a diode taken out.
>
> On Sun, 14 Oct 2001, Mike Yetsko wrote:
>
> > Well... It was probably me. At least one of them.

> >
> > A while back though there was a web site in England that ALLEGEDLY
> > had a hack to the 817 for weather. But, not being into the 817 then,
I
> > didn't take much note of it.
> >
> > Now that I'm probably going to get one... I can't find that web site.
> >
> > I found a decent one in the UK that has all kinds of mods for the 817,
> > and other rigs as well, including extended the TX frequency ability of
> > the 817, but I can't find the one that allowed WX reception...
> >
> > I seem to recall that someone mentioned it was a hacked firmware
> > image that could be flashed or otherwise loaded into the thing. But
since
> > I didn't take interest in it at the time, I'm not sure at all now.
> >
> > If anyone runs into this, I'd love to look into it more...
> >
> > Mike
> >
> > ----- Original Message -----
> > From: Dave Benham <dodgeboy@mindspring.com>
> > To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
> > Sent: Sunday, October 14, 2001 5:26 PM
> > Subject: Re: Tell Me I should not buy an FT-817
> >
> >
> > > I've seen some "complaining" that the FT-817 does not have NOAA RX
and
> > it
> > > should in order to be a serious backpacker radio.
> > >
> > > Can anyone tell me, is there a backpacker radio out there that has
NOAA
> > RX?
> > >
> > > Dave K8TRF
> > >
> > >
> > >
> >
> >
>
> --
> Yours Truly,
>
>   - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

> http://www.qsl.net/k5di/
>
>

End of QRP-L Digest 2342
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